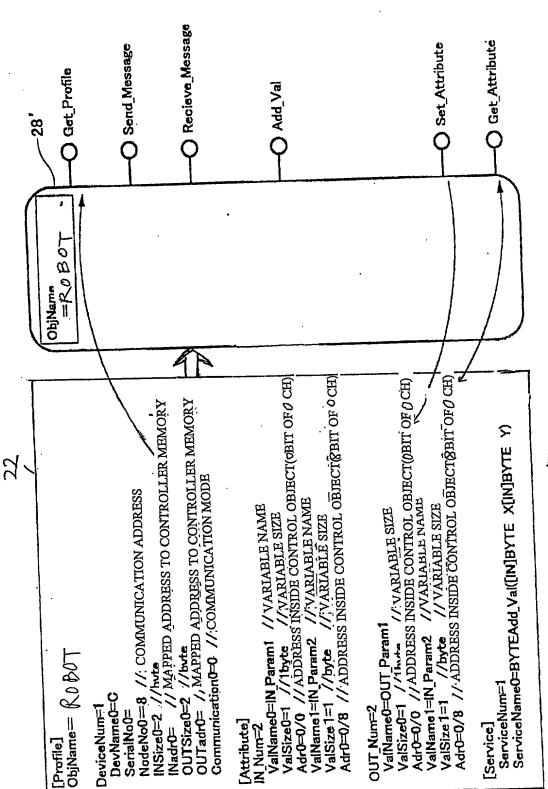


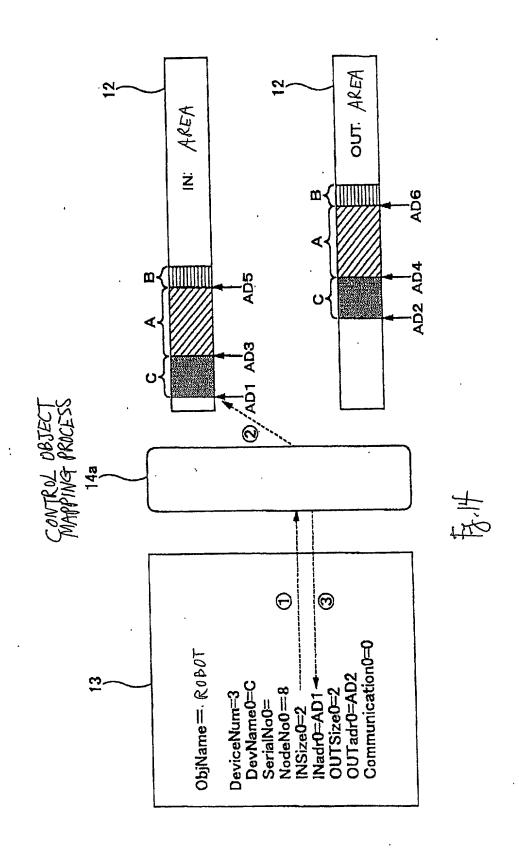
ObjName = ROBOT OUTadr0= Communication0=0 Communication1=0 Communication2=0 DevName0≍C DevName1=A DevName2=B NodeNo0=8 DeviceNum=3 OUTSize0=2 OUTSize1=4 OUTSize2=1 SerialNo1= NodeNo2= NodeNo1=3 SerialNo0= OUTadr1= SerialNo2= OUTadr2= NSize0=2 NSize1=4 NSize2=1 |Nadr1= Nadro= Nadr2= INSize0=2 //byte INadr0= // MAPPED ADDRESS TO CONTROLLER MEMORY OUTSize0=2 //byte OUTadro= //://Appe AppRESS TO CONTROLLER MEMORY Communication0=0 //CIMMUMCATION MODE NodeNo0=8 // COMMUNICATION ADDRESS BYTE Add_Val(BYTE X, BYTE Y) Set_Attribute("OUT_param1, C); Return C Get_Attribute("IN_param1", A); Get_Attribute("IN_param2", B); ROBOT DevName0=C DeviceNum=1 SerialNo0= BYTE A,B;C ObjName == [Profile] C=A+B:

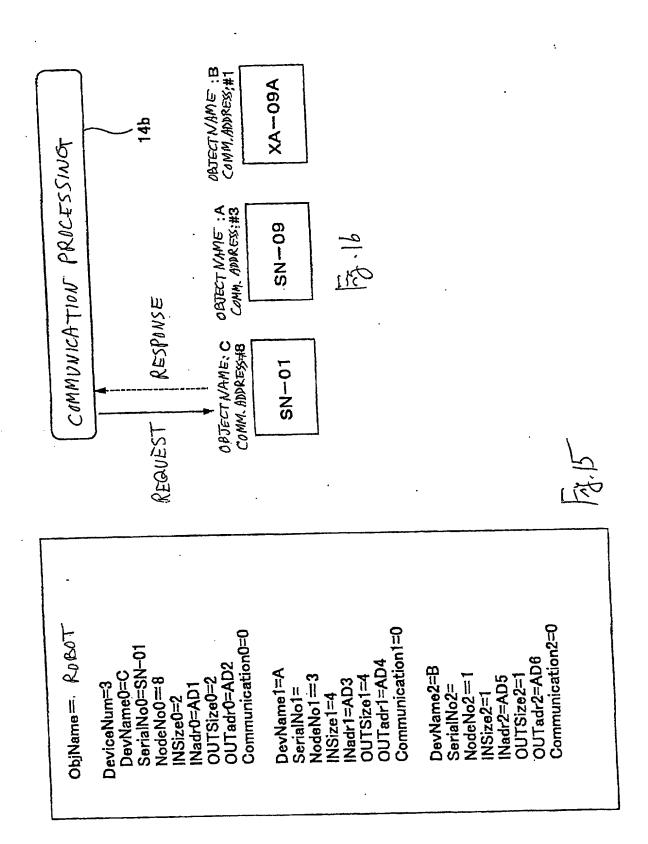
```
[Profile]
ObjName = ROBOT
DeviceNum=1
 DevName0=C
 SerialNo0=
 NodeNo0=8 // COMMUNICATION ADDRESS
 INSize0=2 //byte
 iNadr0= // MAPPED ADDRESS TO CONTROLLER MEMORY
 OUTSize0=2 //pyte
 OUTadr0= //: MAPPED ADDRESS TO CONTROLLER MEMORY
 Communication0=0 // COMMUNICATION MODE
[Attribute]
IN Num=2
 ValName0=IN_Param1 //:VARIABLE NAME
 ValSize0=1 //1byte //VARIABLE SIZE
 Adr0=0/0 //ADDRESS INSIDE CONTROL OBJECT(0BIT OF 0 CH)
 ValName1=IN_Param2 //VARIABLE NAME
 ValSize 1=1 //byte // VARIABLE SIZE
 Adr0=0/8 // ADDRESS INSIDE CONTROL OBJECT(8BIT OF O CH)
OUT Num=2
 ValName0=OUT Param1
  ValSize0=1 //1byte //VARIABLE SIZE
 Adr0=0/0 //ADDRESS INSIDE CONTROL OBJECT(OBIT OF OCH)
  ValName1=IN_Param2 //VARIABLE NAME
  ValSize 1=1 //byte //VARIABLE SIZE
  Adr0=0/8 //ADDRESS INSIDE CONTROL OBJECT(8BIT OF OCH)
[Service]
```

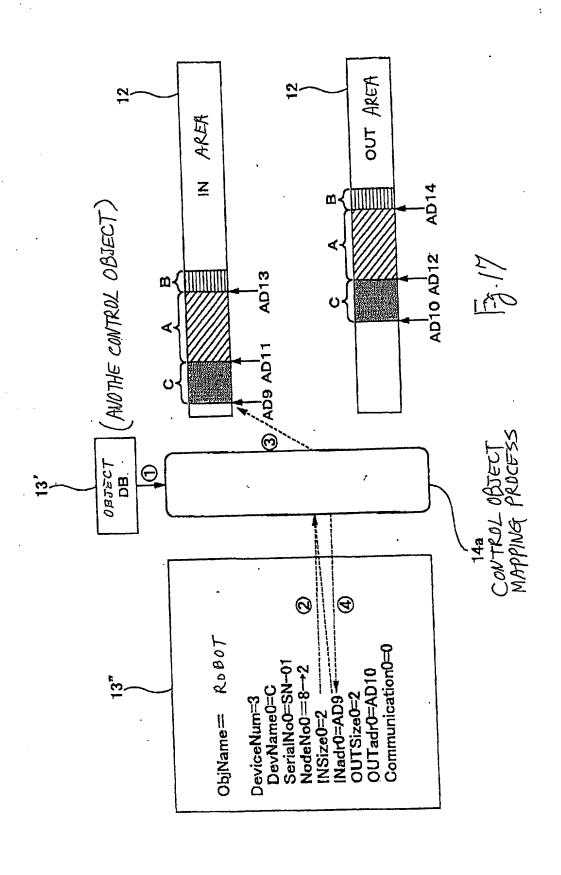
```
[Profile]
ObjName =: ROBOT
DeviceNum=1
 DevName0=C
 SerialNo0=
 NodeNo0=8 // COMMUNICATION ADDRESS
 INSize0=2 //byte
 INadr0= // MAPPED ADDRESS TO CONTROLLER MEMORY
 OUTSize0=2 //byte
 OUTadr0= // MAPPED ADDRESS TO CONTROLLER MEMORY
 Communication 0=0 //COMMUNICATION MODE
[Attribute]
IN_Num=2
 ValName0=IN_Param1 //VARIABLE NAME
 ValSize0=1 //1byte //VARIABLE SIZE
 Adr0=0/0 // ADDRESS INSIDE CONTROL OBJECT(OBIT OF OCH)
 ValName1=IN Param2 //VARIABLE NAME
 ValSize 1=1 //byte //VARIABLE SIZE
 Adr0=0/8 //ADDRESS INSIDE CONTROL OBJECT(8BIT OF O CH)
OUT_Num=2
 ValName0=OUT_Param1
 ValSize0=1 //1byte //VARIABLE SIZE
Adr0=0/0 //ADDRESS INSIDE CONTROL OBJECT/OBJT OF OCH)
 ValName1=IN Param2 // VARIABLE NAME
 ValSize 1=1 //byte // VARIABLE SIZE
Adr0=0/8 // ADDRESS INSIDE CONTROL OBJECT(8BIT OF OCH)
[Service]
  ServiceNum=1
  ServiceNameO=BYTEAdd_Val([IN]BYTE X[IN]BYTE Y)
```

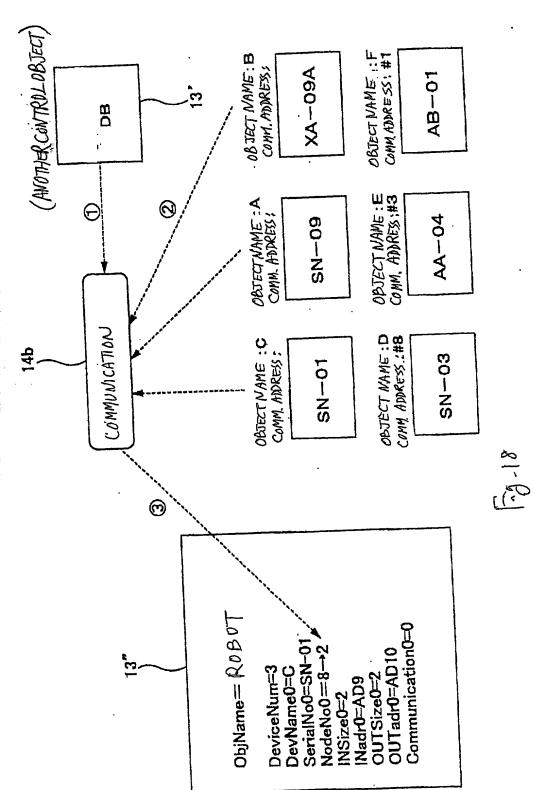


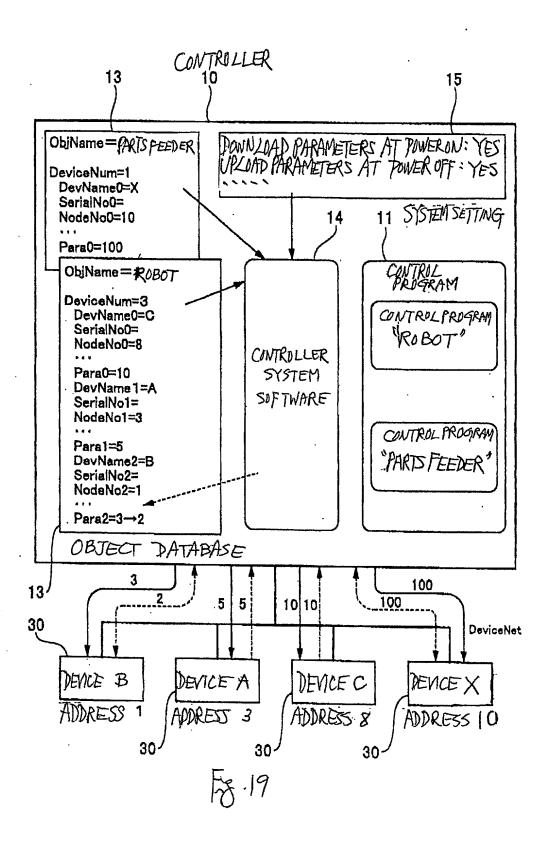
四个











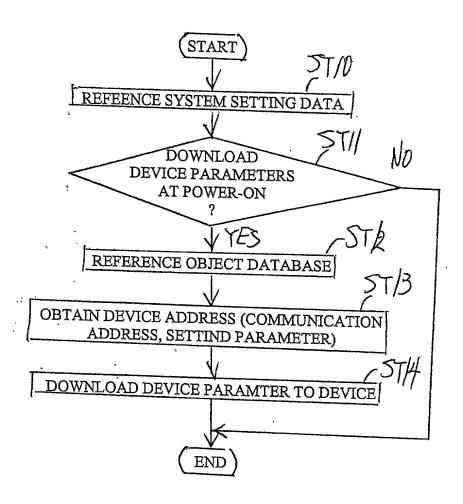


Fig. 20

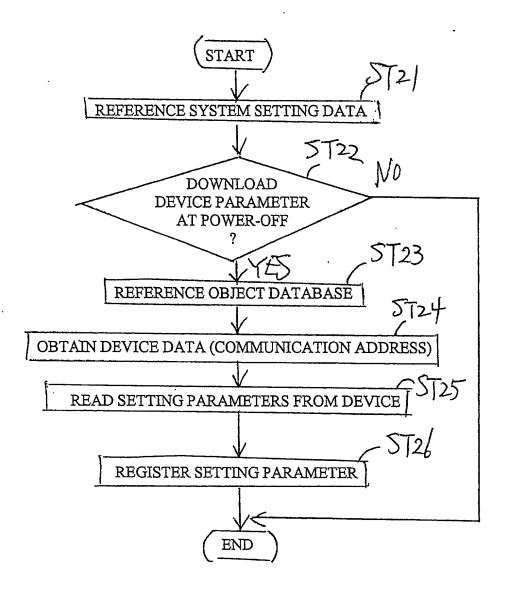
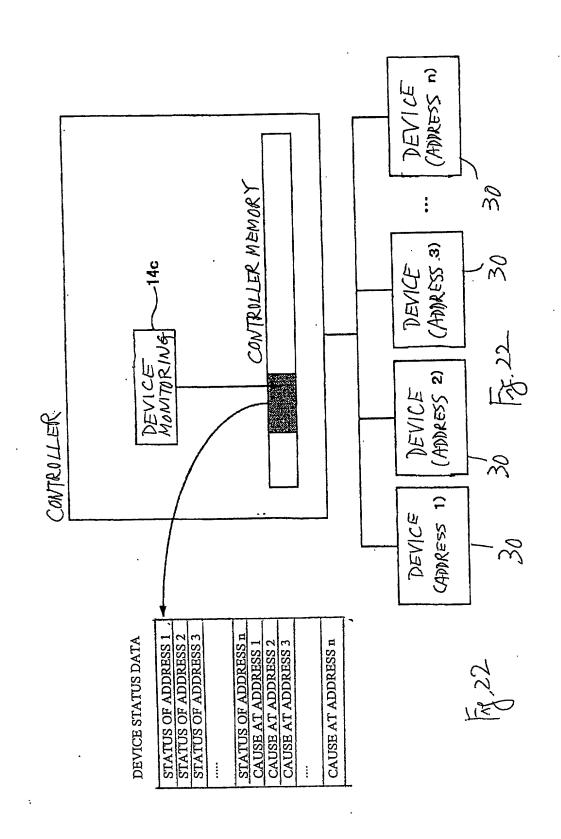


Fig. 21



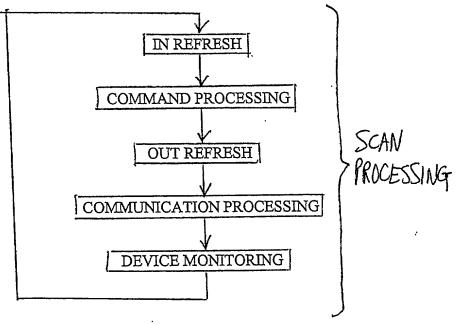


Fig. 23

